

**Amendment to the Specification:**

Please amend the Specification as follows:

Page 2, lines 10-15

apparatus and carry out basic operations including the ability to request additional software. Advantageously, this permits a terminal manufacturer to restrict the implementation of software on hisits terminal to that which has been checked and determined to have no potential liability to the manufacturer. It is thus the responsibility of the terminal user to enter into appropriate agreements to obtain any additional software herequires for histhe user's terminal.

Page 3, lines 8-10

Such information may be utilized by the apparatus to generate an emulation specific to that particular terminal.

Page 4, lines 6-8

Subsequently, if permitted by the operator and assuming the relevant software was present on the terminal, the user could contact any ASP for further software.

Page 4, lines 14-20

Depending on the outcome, it may be possible to suggest to the user of the terminal what additional software, if any, should be requested to allow his original request to be met. Such a step would provide a useful initial filter to avoid unnecessary failures during the subsequent terminal emulation step. As such it adds to the confidence of a user of the terminal that the software hethat is requesting will function correctly and perhaps more importantly not damage or otherwise adversely effect the existing operation of his terminal.

## Page 5, lines 12-16

Alternatively, the user of a mobile terminal may wish to be free to install whatever software that the user chooses in which case the software provider could be selected on the basis of cost, for example, from a database of providers kept updated by the operator of the controller. Thus, the user is provided with a valuable opportunity to personalise his terminal.

## Page 7, lines 1-12

Such elements may include an additional operating system 11, middle layer software 13 such as a modem application programming interface (API), Java (trade-mark) native interface 15 and graphics 17, a Java (trade-mark) virtual machine 19 within a Java (trade mark) implementation 21. A further API 23 provides a foundation for further applications 25. A Java (trade-mark) browser 27 may also be included.

A terminal 1 is manufactured and supplied to a user in a thin implementation. Thus, the user is provided with the basic functionality necessary to allow him to establish of a connection 29 to a network 31 with which the user has a service agreement.

## Page 8, lines 15-20

The ASP 33 may also analyse size the profile 37 and determine from that analysis whether the selected element is appropriate in view of the existing configuration of that terminal. For example, the ASP 33 could recognise that the delivery of a Java (trade-mark) browser 27 is inappropriate where the terminal 1 is in a thin condition due to the absence of the intermediate software layers.

Page 9, lines 10-21

Thus, the ASP 33 contacts via the Internet 39 one or more software providers 41, and 43. In the event that the desired element is open source or otherwise free of royalty constraints, an appropriate provider 41 should deliver the element to the ASP 33. On the other hand, where a payment is required for supply of the desired element, this will be negotiated between the ASP 33 and the provider 43 with the ASP 33 eventually remitting the cost to the terminal user through a suitable mechanism, credit card payment, billing to the user's network operator are some examples.

The new element supplied to the ASP 33 by the provider 41, and 43 is not 20 immediately delivered to the terminal 1 but is placed 47 into a cache 49 forming part of a terminal emulation environment 51.